

B) IN THE CLAIMS

1. (Currently Amended) ~~An improved feed port for a~~ A pneumatic projectile device having an improved feed port comprising:

a housing having a front end, a rear end, a main longitudinal passage through which projectiles can be fired with a first opening at its front end, a second opening at its rear end and a aperture in the side of said main longitudinal passage through which projectiles can be introduced to said passage;

a means for moving said housing; a means for retaining said housing in a fixed position;

a breech having a front end, a rear end, a main longitudinal passage with a first opening at its front end, and a second opening in said passage for entry of compressed gas into said passage; a means for supplying compressed gas from a source thereof to said second opening;

a barrel through which said pellets or balls are fed connected to said front end of said breech;

a bolt means for moving the ball or pellet from the breech into the barrel, the operation of said bolt means actuated by the trigger mechanism, the valve mechanism or other mechanical, pneumatic or electronic mechanism which can be actuated by the operation of the trigger;

a valve actuating mechanism mounted in said receiver, the valve actuating mechanism being capable of opening a gas valve mounted in said receiver upon demand;

a gas valve system, said system including a sealed gas passageway passage connected to said second opening and being constructed to release compressed gas in order to fire a pellet or ball when said valve actuating mechanism is activated;

a trigger mounted to a lower portion of the breech, said trigger having a means for operating said valve actuating mechanism; means for returning said trigger to a forward position upon release of the trigger;

a means for sealing the opening in the side of the longitudinal passage of said housing upon activation of the valve mechanism; and

a moveable feed port aperture attached to the housing of thea pneumatic projectile device, the moveable feed port aperture being operable to move ~~which can be moved~~ to different positions, ~~and through which projectiles can be introduced~~ said moveable feed port being operable to introduce projectiles to the breech of the projectile device, comprising:

a aperture of sufficient size to allow the freely flowing introduction of projectiles from an external source;

a means for moving the location of the aperture; and

a means for retaining the aperture in a fixed position.

2. (Cancelled)

3. (Cancelled)

4. (Currently Amended) The improved feed port of claim 1 wherein the ~~aperture in the side of the longitudinal passage of the housing has a feed port~~ is of variable length and is attached either in a temporary or permanent manner, said feed port comprising a body with a substantially circular passage with ~~a~~ an opening at its front end and ~~a~~ an opening at its rear end, the opening at its rear end being in communication with the opening in the side wall of the housing, such that pellet or balls may freely move between the feed port and the longitudinal passage of the housing.

5. (Currently Amended) The improved feed port of claim 1 wherein the ~~feed port~~ housing of the projectile device incorporates a means for selectively fixing or unfixing the location of the feed port

6. (Cancelled)

7. (Cancelled)

8. (Previously Presented) An improved feed port moveably attached to and integrated into the design of a pneumatic projectile device, the pneumatic projectile device comprising;

a breech having a front end, a rear end, a main longitudinal passage with a first opening at its front end, and a second opening in said passage for entry of compressed gas into said passage, passage means for supplying compressed gas from a source thereof to said second opening;

a barrel through which said pellets or balls are fed connected to said front end of said breech;

a bolt or other means for moving the ball or pellet from the breech into the barrel, the operation of said bolt actuated by the trigger mechanism, the valve mechanism or other mechanical, pneumatic or electronic mechanism which can be actuated by the operation of the trigger;

a valve actuating mechanism mounted in said receiver, capable of opening a gas valve mounted in said receiver upon demand;

a gas valve system, said system including a sealed gas passage connected to said second opening and being constructed to release compressed gas in order to fire a pellet or ball when said valve actuating mechanism is activated;

a trigger mounted to a lower portion of the breech, said trigger having a means for operating said valve actuating mechanism; means for returning said trigger to a forward position upon release of the trigger;

a means for sealing the opening in the side of the longitudinal passage of said housing upon activation of the valve mechanism;

an opening in the side of the longitudinal passage of the housing with a feed port of variable length attached either in a temporary or permanent manner;

said feed port comprising a body with a substantially circular passage with a opening at its front end and a opening at its rear end, the opening at its rear end being in communication with the opening in the side wall of the housing, such that pellet or balls may freely move between the feed port and the longitudinal passage of the housing;

the improved feed port comprising:

a moveable aperture attached to a pneumatic projectile device;

a housing having a front end, a rear end, a main longitudinal passage through which pellets or balls can be fired with a first opening at its front end, a second opening at its rear end and a opening in the side of said passage through which pellets or balls can be introduced to said passage;

a means for moving said housing;

a means for retaining said housing in a fixed position; and

a means for selectively fixing or unfixing the location of the feed port opening,